

Mechanical resonator with variable resonance frequency for shock absorber

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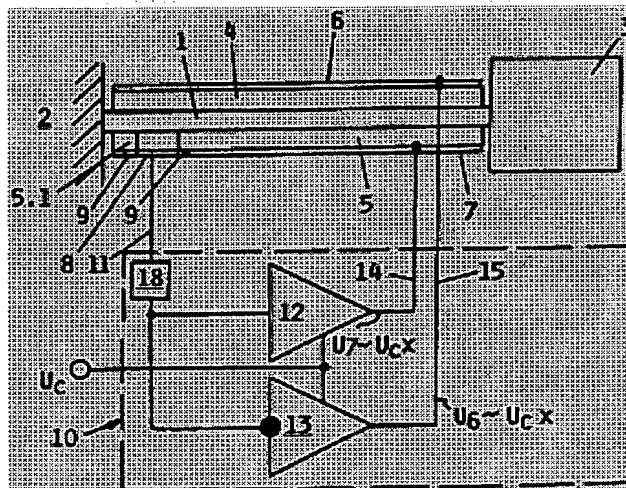
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Abstract of DE19739877

The mechanical resonator has a spring (1) which is tensioned on at least one side and an attached mass (3), with either or both coupled to an electromechanical transducer (4, 5), a displacement and/or acceleration sensor (5.1), detecting the displacement and/or acceleration of the spring and/or the mass, for continuous electronic control of the electromechanical transducer force.



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